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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	4
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Complete if Known

Application Number	10/560,351
Filing Date	December 12, 2005
First Named Inventor	Valery N. Khabashesku
Art Unit	2621
Examiner Name	Unknown
Attorney Docket Number	11321-P073WOUS

U. S. PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		IIJIMA, S., "Helical microtubules of graphitic carbon", Nature, 1991, 354, 56-58.	
		IIJIMA, S. et al., "Single-shell carbon nanotubes of 1-nm diameter", Nature, 1993, 363, 603-605.	
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		BARRERA, E. V., "Key Methods for Developing Single-Wall Nanotube Composites", JOM, 2000, 52, 38-42.	
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		ZHU, J. et al., "Reinforcing Epoxy Polymer Composites Through Covalent Integration of Functionalized Nanotubes", Adv. Funct. Mater., 2004, 14, No. 7, 643-648.	
		PANTAROTTO, D. et al., "Synthesis, Structural Characterization, and Immunological Properties of Carbon Nanotubes Functionalized...", J. Am. Chem. Soc., 2003, 125, 6160-6164.	

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		EBBESEN, T. W., "Carbon Nanotubes", Annu. Rev. Mater. Sci., 1994, 24, 235-264.	
		THESS, A. et al., "Crystalline Ropes of Metallic Carbon Nanotubes", Science, 1996, 273, 483-487.	
		VANDER WAL, R. L. et al., "Flame synthesis of Fe catalyzed single-walled carbon nanotubes and Ni catalyzed nanofibers: growth...", Chem. Phys. Lett., 2001, 349, 178-184.	
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		STRANO, M. S. et al., "Electronic Structure Control of Single-Walled Carbon Nanotube Functionalization", Science, 2003, 301, 1519-1522.	
		CHIANG, I. W. et al., "Purification and Characterization of Single-Wall Carbon Nanotubes", J. Phys. Chem. B, 2001, 105, 1157-1161.	

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		CHIANG, I. W. et al., "Purification and Characterization of Single-Wall Carbon Nanotubes (SWNTs) Obtained from the Gas-Phase...", J. Phys. Chem. B, 2001, 105, 8297-8301.	
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		KUDIN, K. N. et al., "Fluorinated single-wall carbon nanotubes", Phys. Rev. B, 2001, 63, 45413.	
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		STEVENS, J. L. et al., "Sidewall Amino-Functionalization of Single-Walled Carbon Nanotubes through Fluorination and Subsequent...", Nano Lett., 2003, 3, No. 3, 331-336.	
		MICKELSON, E. T. et al., "Fluorination of single-wall carbon nanotubes", Chem. Phys. Lett., 1998, 296, 188-194.	
		PENG, H. et al., "Sidewall functionalization of single-walled carbon nanotubes with organic peroxides", Chem. Comm., 2003, 362-363.	
		PENG, H. et al., "Sidewall Carboxylic Acid Functionalization of Single-Walled Carbon Nanotubes", J. Am. Chem. Soc., 2003, 125, 15174-15182.	

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